

Author Index

- Abraham, W.C., see Williams, J.M. (60) 21
 Abraham, W.C., see Williams, J.M. (60) 50
 Acosta, A.M., see Segarra, A.C. (60) 133
 Allar, M.A., see McLaughlin, P.J. (60) 160
 Althausen, S., see Paschen, W. (60) 115
 Angulo, J.A., see Segarra, A.C. (60) 133
 Arnauld, E., Arsaut, J. and Demotes-Mainard, J.
 Conditional coupling of striatal dopamine D1 receptor to transcription factors: ontogenic and regional differences in CREB activation (60) 127
 Arsaut, J., see Arnauld, E. (60) 127
 Asai, K., see Mizuno, H. (60) 28
 Asanuma, M. and Cadet, J.L.
 Methamphetamine-induced increase in striatal NF- κ B DNA-binding activity is attenuated in superoxide dismutase transgenic mice (60) 305

 Balachandran, R., see Tyurin, V.A. (60) 270
 Barnes Jr, E.M., see Thompson, C.L. (60) 282
 Beattie, R.E., see Day, N.C. (60) 259
 Brené, S., see Zachrisson, O. (60) 291
 Brewer, G.J., see Yang, Y. (60) 40

 Cadet, J.L., see Asanuma, M. (60) 305
 Capone, G., Choi, C. and Vertifueille, J.
 Regulation of the preprosomatostatin gene by cyclic-AMP in cerebrocortical neurons (60) 247
 Carboni, L., Carletti, R., Tacconi, S., Corti, C. and Ferraguti, F.
 Differential expression of SAPK isoforms in the rat brain. An in situ hybridisation study in the adult rat brain and during post-natal development (60) 57
 Carletti, R., see Carboni, L. (60) 57
 Choi, C., see Capone, G. (60) 247
 Corti, C., see Carboni, L. (60) 57
 Craig, P.J., see Day, N.C. (60) 259

 Day, B.W., see Tyurin, V.A. (60) 270
 Day, N.C., Volsen, S.G., McCormack, A.L., Craig, P.J., Smith, W., Beattie, R.E., Shaw, P.J., Ellis, S.B., Harpold, M.M. and Ince, P.G.
 The expression of voltage-dependent calcium channel β subunits in human hippocampus (60) 259
 Del Olmo, E., López-Giménez, J.F., Vilaró, M.T., Mengod, G., Palacios, J.M. and Pazos, A.
 Early localization of mRNA coding for 5-HT_{1A} receptors in human brain during development (60) 123
 Demotes-Mainard, J., see Arnauld, E. (60) 127
 Doutheil, J., see Paschen, W. (60) 115

 Ellis, S.B., see Day, N.C. (60) 259
 Emson, P.C., see Saito, H. (60) 215

 Feindt, J., Schmidt, A. and Mentlein, R.
 Receptors and effects of the inhibitory neuropeptide somatostatin in microglial cells (60) 228
 Ferraguti, F., see Carboni, L. (60) 57
 Fischer, S., Renz, D., Schaper, W. and Karliczek, G.F.
 Barbiturates decrease the expression of vascular endothelial growth factor in hypoxic cultures of porcine brain derived microvascular endothelial cells (60) 89
 Friederich, P. and Urban, B.W.
 The inhibition of human neuronal K⁺ currents by general anesthetic agents is altered by extracellular K⁺ (60) 301
 Fujita, K., see Mizuno, H. (60) 28

 Gauer, F., Schuster, C., Poirel, V.-J., Pévet, P. and Masson-Pévet, M.
 Cloning experiments and developmental expression of both melatonin receptor Mel_{1A} mRNA and melatonin binding sites in the Syrian hamster suprachiasmatic nuclei (60) 193
 Gissel, C., see Paschen, W. (60) 115
 González, J.L., see Segarra, A.C. (60) 133

 Harpold, M.M., see Day, N.C. (60) 259
 Hayakawa, T., see Nonaka, M. (60) 310
 Himeno, A., see Moriuchi, R. (60) 234
 Hoe, K.-L., see Moriuchi, R. (60) 234
 Honkaniemi, J., Zhang, J.S., Yang, T., Zhang, C., Tisi, M.A. and Longo, F.M.
 LAR tyrosine phosphatase receptor: proximal membrane alternative splicing is coordinated with regional expression and intraneuronal localization (60) 1
 Huh, S.-O., see Won, J.-S. (60) 203

 Ince, P.G., see Day, N.C. (60) 259

 Jöhren, O., see Moriuchi, R. (60) 234

 Kagan, V.E., see Tyurin, V.A. (60) 270
 Kamme, F., see Tomasevic, G. (60) 168

 Karliczek, G.F., see Fischer, S. (60) 89
 Kato, T., see Mizuno, H. (60) 28
 Keilhoff, G., see Seidel, B. (60) 296
 Keverne, E.B., see Saito, H. (60) 215
 Kim, Y.-H., see Won, J.-S. (60) 203
 Kimura, S., see Mizuno, H. (60) 28
 Kishimoto, J., see Saito, H. (60) 215
 Kohmura, E., see Nonaka, M. (60) 310
 Kristensen, P., see Larsen, P.J. (60) 69
 Kume, H., Maruyama, K., Shinozaki, K., Kuzume, H. and Obata, K.
 Phosphorylation and spatiotemporal distribution of KW8 (NDRF/NeuroD2), a NeuroD family basic helix–loop–helix protein (60) 107
 Kuwabara, K., see Matsushita, K. (60) 98
 Kuzume, H., see Kume, H. (60) 107

 Larsen, P.J. and Kristensen, P.
 Distribution of neuropeptide Y receptor expression in the rat suprachiasmatic nucleus (60) 69
 Lee, J.-K., see Won, J.-S. (60) 203
 Lee, K.-J., see Won, J.-S. (60) 203
 Lesch, K.-P., see Okladnova, O. (60) 177
 Li, J., Tullai, J.W., Yu, W.-h.A. and Salton, S.R.J.
 Regulated expression during development and following sciatic nerve injury of mRNAs encoding the receptor tyrosine phosphatase HPTP ζ /RPTP β (60) 77
 Lindefors, N., see Zachrisson, O. (60) 291
 Linden, T., see Paschen, W. (60) 115
 Longo, F.M., see Honkaniemi, J. (60) 1
 López-Giménez, J.F., see Del Olmo, E. (60) 123

 Maruyama, K., see Kume, H. (60) 107
 Mason-Parker, S.E., see Williams, J.M. (60) 21
 Mason-Parker, S.E., see Williams, J.M. (60) 50
 Masson-Pévet, M., see Gauer, F. (60) 193
 Matsushita, K., Matsuyama, T., Nishimura, H., Takaoka, T., Kuwabara, K., Tsukamoto, Y., Sugita, M. and Ogawa, S.
 Marked, sustained expression of a novel 150-kDa oxygen-regulated stress protein, in severely ischemic mouse neurons (60) 98
 Matsuyama, T., see Matsushita, K. (60) 98
 McCormack, A.L., see Day, N.C. (60) 259
 McEwen, B.S., see Segarra, A.C. (60) 133
 McLaughlin, P.J. and Allar, M.A.
 Preproenkephalin gene expression and [Met⁵]-enkephalin levels in the developing rat heart (60) 160

- Mengod, G., see Del Olmo, E. (60) 123
 Mentlein, R., see Feindt, J. (60) 228
 Mimmack, M.L., see Saito, H. (60) 215
 Mizuno, H., Asai, K., Fujita, K., Uemura, K., Wada, Y., Moriyama, A., Ogawa, H., Kimura, S. and Kato, T.
 Neurotrophic action of lipocortin 1 derived from astrocytes on cultured rat cortical neurons (60) 28
 Moriuchi, R., Shibata, S., Himeno, A., Jöhren, O., Hoe, K.-L. and Saavedra, J.M.
 Molecular cloning and pharmacological characterization of an atypical gerbil angiotensin II type-1 receptor and its mRNA expression in brain and peripheral tissues (60) 234
 Moriyama, A., see Mizuno, H. (60) 28
 Mössner, R., see Okladnova, O. (60) 177
 Nishimura, H., see Matsushita, K. (60) 98
 Nonaka, M., Kohmura, E., Yamashita, T., Shimada, S., Tanaka, K., Yoshimine, T., Tohyama, M. and Hayakawa, T.
 Erratum to: Increased transcription of glutamate-aspartate transporter (GLAST/GluT-1) mRNA following kainic acid-induced limbic seizure [Molecular Brain Research 55 (1998) 54-60] (60) 310
 Obata, K., see Kume, H. (60) 107
 Ogawa, H., see Mizuno, H. (60) 28
 Ogawa, S., see Matsushita, K. (60) 98
 Okladnova, O., Syagailo, Y.V., Mössner, R., Riederer, P. and Lesch, K.-P.
 Regulation of *PAX-6* gene transcription: alternate promoter usage in human brain (60) 177
 Palacios, J.M., see Del Olmo, E. (60) 123
 Parhar, I.S., see Soga, T. (60) 13
 Paschen, W., Gissel, C., Linden, T., Althausen, S. and Doutheil, J.
 Activation of *gadd153* expression through transient cerebral ischemia: evidence that ischemia causes endoplasmic reticulum dysfunction (60) 115
 Pazos, A., see Del Olmo, E. (60) 123
 Pévet, P., see Gauer, F. (60) 193
 Poirel, V.-J., see Gauer, F. (60) 193
 Powell, J.A., see Sims, N.R. (60) 141
 Quinn, P.J., see Tyurin, V.A. (60) 270
 Quitschke, W.W., see Yang, Y. (60) 40
 Reinheckel, T., see Seidel, B. (60) 296
 Renz, D., see Fischer, S. (60) 89
 Riederer, P., see Okladnova, O. (60) 177
 Rökaeus, Å. and Waschek, J.A.
 Tissue-specific enhancement and restriction of galanin gene expression in transgenic mice by 5' flanking sequences (60) 150
 Saavedra, J.M., see Moriuchi, R. (60) 234
 Saito, H., Mimmack, M.L., Keverne, E.B., Kishimoto, J. and Emson, P.C.
 Isolation of mouse vomeronasal receptor genes and their co-localization with specific G-protein messenger RNAs (60) 215
 Sakuma, Y., see Soga, T. (60) 13
 Salton, S.R.J., see Li, J. (60) 77
 Schaper, W., see Fischer, S. (60) 89
 Schmidt, A., see Feindt, J. (60) 228
 Schor, N.F., see Tyurin, V.A. (60) 270
 Schuster, C., see Gauer, F. (60) 193
 Segarra, A.C., Acosta, A.M., González, J.L., Angulo, J.A. and McEwen, B.S.
 Sex differences in estrogenic regulation of preproenkephalin mRNA levels in the medial preoptic area of prepubertal rats (60) 133
 Seidel, B., Keilhoff, G., Reinheckel, T. and Wolf, G.
 Differentially expressed genes in hippocampal cell cultures in response to an excitotoxic insult by quinolinic acid (60) 296
 Shaw, P.J., see Day, N.C. (60) 259
 Shibata, S., see Moriuchi, R. (60) 234
 Shimada, S., see Nonaka, M. (60) 310
 Shinozaki, K., see Kume, H. (60) 107
 Sims, N.R., Williams, V.K., Zaidan, E. and Powell, J.A.
 The antioxidant defences of brain mitochondria during short-term forebrain ischemia and recirculation in the rat (60) 141
 Smith, W., see Day, N.C. (60) 259
 Soga, T., Sakuma, Y. and Parhar, I.S.
 Testosterone differentially regulates expression of GnRH messenger RNAs in the terminal nerve, preoptic and midbrain of male tilapia (60) 13
 Song, D.-K., see Won, J.-S. (60) 203
 Stephenson, F.A., see Thompson, C.L. (60) 282
 Sugita, M., see Matsushita, K. (60) 98
 Suh, H.-W., see Won, J.-S. (60) 203
 Syagailo, Y.V., see Okladnova, O. (60) 177
 Tacconi, S., see Carboni, L. (60) 57
 Takaoka, T., see Matsushita, K. (60) 98
 Tanaka, K., see Nonaka, M. (60) 310
 Tate, W.P., see Williams, J.M. (60) 21
 Tate, W.P., see Williams, J.M. (60) 50
 Tehrani, M.H.J., see Thompson, C.L. (60) 282
 Thompson, C.L., Tehrani, M.H.J., Barnes Jr, E.M. and Stephenson, F.A.
 Decreased expression of GABA_A receptor $\alpha 6$ and $\beta 3$ subunits in stargazer mutant mice: a possible role for brain-derived neurotrophic factor in the regulation of cerebellar GABA_A receptor expression? (60) 282
 Thompson, V.L., see Williams, J.M. (60) 50
 Tisi, M.A., see Honkaniemi, J. (60) 1
 Tohyama, M., see Nonaka, M. (60) 310
 Tomasevic, G., Kamme, F. and Wieloch, T.
 Changes in proliferating cell nuclear antigen, a protein involved in DNA repair, in vulnerable hippocampal neurons following global cerebral ischemia (60) 168
 Tsukamoto, Y., see Matsushita, K. (60) 98
 Tullai, J.W., see Li, J. (60) 77
 Tyurin, V.A., Tyurina, Y.Y., Quinn, P.J., Schor, N.F., Balachandran, R., Day, B.W. and Kagan, V.E.
 Glutamate-induced cytotoxicity in PC12 pheochromocytoma cells: role of oxidation of phospholipids, glutathione and protein sulfhydryls revealed by *bcl-2* transfection (60) 270
 Tyurina, Y.Y., see Tyurin, V.A. (60) 270
 Uemura, K., see Mizuno, H. (60) 28
 Urban, B.W., see Friederich, P. (60) 301
 Vertifueille, J., see Capone, G. (60) 247
 Vilaró, M.T., see Del Olmo, E. (60) 123
 Volsen, S.G., see Day, N.C. (60) 259
 Wada, Y., see Mizuno, H. (60) 28
 Waschek, J.A., see Rökaeus, Å. (60) 150
 Wieloch, T., see Tomasevic, G. (60) 168
 Williams, J.M., Mason-Parker, S.E., Abraham, W.C. and Tate, W.P.
 Biphasic changes in the levels of *N*-methyl-D-aspartate receptor-2 subunits correlate with the induction and persistence of long-term potentiation (60) 21
 Williams, J.M., Thompson, V.L., Mason-Parker, S.E., Abraham, W.C. and Tate, W.P.
 Synaptic activity-dependent modulation of mitochondrial gene expression in the rat hippocampus (60) 50
 Williams, V.K., see Sims, N.R. (60) 141
 Wolf, G., see Seidel, B. (60) 296
 Won, J.-S., Suh, H.-W., Kim, Y.-H., Song, D.-K., Huh, S.-O., Lee, J.-K. and Lee, K.-J.
 Prostaglandin E₂ increases proenkephalin mRNA level in rat astrocyte-enriched culture (60) 203
 Yamashita, T., see Nonaka, M. (60) 310
 Yang, T., see Honkaniemi, J. (60) 1
 Yang, Y., Quitschke, W.W. and Brewer, G.J.
 Upregulation of amyloid precursor protein gene promoter in rat primary hippocampal neurons by phorbol ester, IL-1 and retinoic acid, but not by reactive oxygen species (60) 40
 Yoshimine, T., see Nonaka, M. (60) 310
 Yu, W.-h.A., see Li, J. (60) 77
 Zachrisson, O., Lindefors, N. and Brené, S.
 A tachykinin NK₁ receptor antagonist, CP-122,721-1, attenuates kainic acid-induced seizure activity (60) 291
 Zaidan, E., see Sims, N.R. (60) 141
 Zhang, C., see Honkaniemi, J. (60) 1
 Zhang, J.S., see Honkaniemi, J. (60) 1